

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

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Committee for the Workshop on National Laboratories and Universities: Building New Ways to Work Together

**July 10-11, 2003
Berkeley, California**

DAY ONE Auditorium Building 66 Lawrence Berkeley National Laboratory

7:00am Registration Opens Bldg. 66 – Auditorium

7:15 Bus pick-up from Doubletree Hotel to LBNL

7:30 Continental Breakfast

8:00-8:05 Opening Remarks by Jerome Grossman, NRC Committee Chair

We All Agree Collaboration is a Good Thing – So How Can It Be Strengthened? Identification of Structural and Cultural Issues (Distinguished Panel)

8:05-8:10 **Charles Shank**, Laboratory Director, Lawrence Berkeley National Laboratory

8:10-8:25 **Michael Holland**, Senior Policy Analyst, White House Office of Science and Technology Policy

8:25-8:40 **Robert Berdahl**, Chancellor UC-Berkeley

8:40-8:55 **Jeffrey Wadsworth**, Laboratory Director, Oak Ridge National Laboratory

8:55-9:40 Q&A of Panelists

9:40-10:00 **Break**

Incentives and Structures: Effective Mechanisms for Collaboration

10:00-10:20 **Alton Romig**, VP for Science-Technology and Partnerships, Sandia National Laboratories
 10:20-10:40 **Robert Rosner**, William E. Wrather Distinguished Service Professor, University of Chicago
 10:40-11:00 **Gerry Stokes**, Director, Joint Global Change Research Institute, Pacific Northwest National Laboratory
 11:00-11:20 Q&A

Conducting the Best Research in a Classified Environment

11:20-11:40 **Jill Trehwella**, Division Leader, Biosciences Division, Los Alamos National Laboratory
 11:40-12:00 **Miriam John**, VP of California Laboratory, Sandia National Laboratories
 12:00-12:20 **Dave Mao**, Senior Research Scientist, Carnegie Institution
 12:20-12:40 Q&A
 12:40 Bus pick-up at Building 66 and delivery to Building 6 for Lunch

Lunch Presentation: How Could One Design a Nationwide University-National Laboratory Program on Homeland Security?

1:15-1:45 **Mel Bernstein**, Director of University Programs and Fellowships, Department of Homeland Security
 2:00 Bus from Building 6 to Building 66
 2:00-2:20 **Break**

Collaborations as a Means of Assuring a Sustainable Human Resource Base

2:20-2:40 **Charlette Geffen**, Senior Program Manager, Pacific Northwest National Laboratory
 2:40-3:00 **Laura Gilliom**, Director of University Relations Programs, Lawrence Livermore National Laboratory
 3:00-3:20 **Alex King**, Professor and Head, Materials Engineering, Purdue University
 3:20-3:40 Q&A

Non-DOE Examples of Collaborative Mechanisms

3:40-4:00	Michael Cassasa , Director, Program Office, National Institute for Standards and Technology
4:00-4:20	Kenneth Harwell , Director, Defense Laboratories Programs, DDR&E, Department of Defense
4:20-4:40	Q&A
5:00-6:30	Bus Pick up from Building 66 to ALS Patio
5:00	Reception at ALS Patio
6:30	Bus pick up from ALS patio to Doubletree Hotel

DAY TWO **Haas School of Business** **Wells Fargo Room** **University of California-Berkeley**

6:45am	Pick-up from Doubletree Hotel to UC-Berkeley Haas School
7:30	Continental Breakfast

Best Practices in User Facilities

8:00-8:20	William McLean , Director, Combustion Research Facility, Sandia National Laboratories
8:20-8:40	Murray Gibson , Associate Laboratory Director, Advanced Photon Source, Argonne National Laboratory
8:40-9:00	Takeshi Egami , Chair, Spallation Neutron Source and High Flux Isotope Reactor Group (University of Pennsylvania)
9:00-9:20	Q&A
9:20-9:40	Break
9:40-11:00	Breakout Sessions <ul style="list-style-type: none">• Policy Options to Provide Incentives and Structures that Promote Collaboration• Policy Options for Conducting the Best Research in a Classified Environment• Policy Options for Assuring a Sustainable Human Resource Base• Policy Options to Assure Best Practices in User Facilities
11:00-11:40	Report Out of Breakout Sessions (5 minute presentations w/ 5 min Q&A)
11:40-12:00	Closing Remarks
12:15	Bus to Laboratory Tours
12:15	Bus pick up from UC Berkeley Haas School to Doubletree Hotel